

"Made available under NASA sponsorship
in the interest of early and wide dis-
semination of Earth Resources Survey
Program information and without liability
for any use made thereof."

E7.4-10597
CR-138706

Organization:	Naval Research Laboratory
Title:	Terrain Properties and Topography from Skylab Altimetry
Period Covered:	Monthly Progress Report, April 1974
EREP Number:	EPN 363
Contract Number:	T-4716B
Principal Investigator:	Allan Shapiro
Date Written:	11 June 1974
Technical Monitor:	Larry York NASA Johnson Space Center Code TF6 Houston, Texas 77058

Due to lack of refined orbital data of Skylab spacecraft, the topographic analysis of pass 17 and 18 could not be completed. The orbital data has since been received, and will be applied to pass 17 and 18 in the next reporting period.

Further analysis of received power as a function of observed area indicates that some variations are due to instrumental sampling characteristics of Skylab altimeter. This will be further investigated.

N74-27783

(E74-10597) TERRAIN PROPERTIES AND
TOPOGRAPHY FROM SKYLAB ALTIMETRY Monthly
Progress Report, Apr. 1974 (Naval
Research Lab.) 1 p HC \$4.00 CSCI 08B

Unclas
G3/13 00597